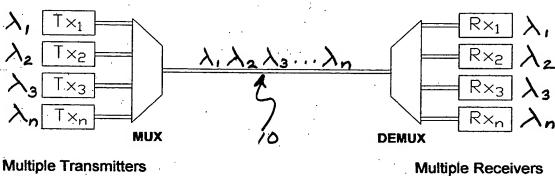
In re Patent Application of Leroy David Dickson ENHANCED VOLUME PHASE GRATING WITH HIGH DISPERSION, HIGH Express Mail No. EV 322535411 US Attorney Docket No.: WASA-100 Sheet 1 of 13

## Wavelength Division Multiplexing



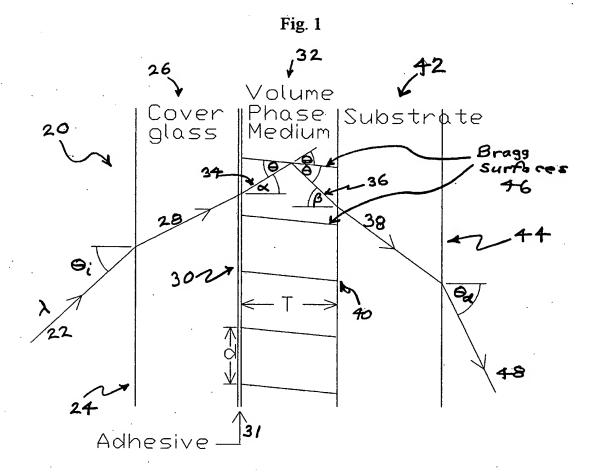


Fig. 2

In re Patent Application of Leroy David Dickson ENHANCED VOLUME PHASE GRATING WITH HIGH DISPERSION, HIGH Express Mail No. EV 322535411 US Attorney Docket No.: WASA-100 Sheet 2 of 13

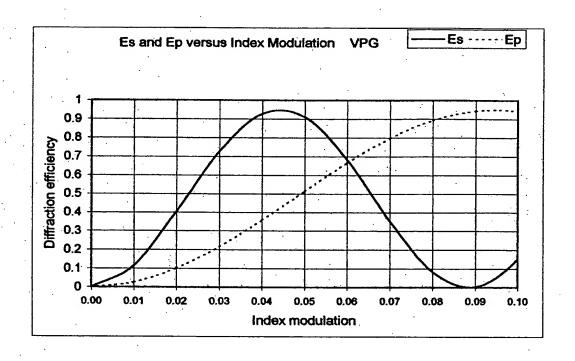


Fig. 3

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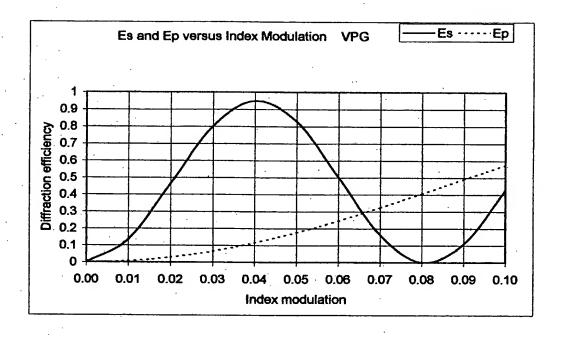


Fig. 4

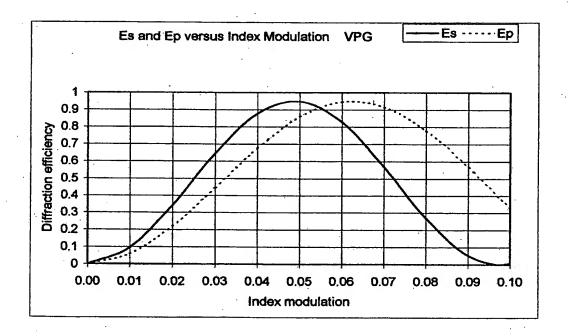


Fig. 5

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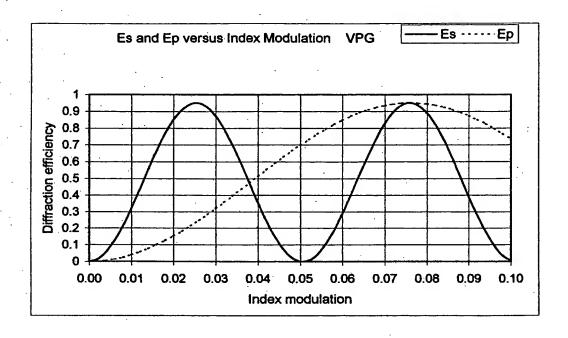


Fig. 6

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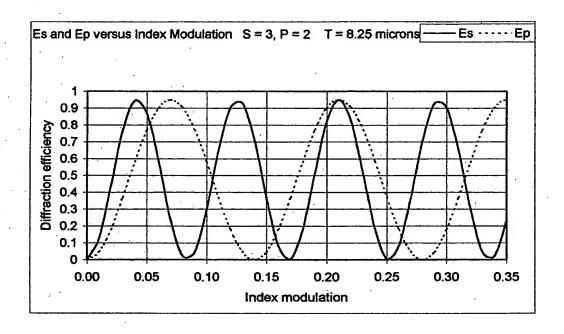


Fig. 7

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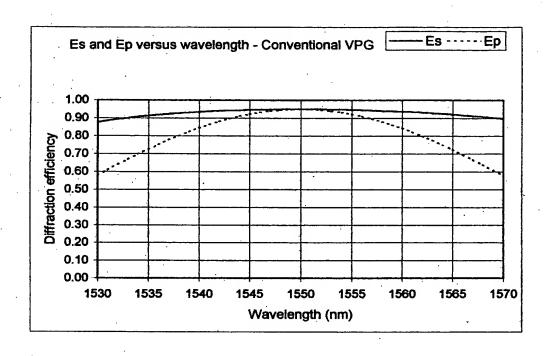


Fig. 8

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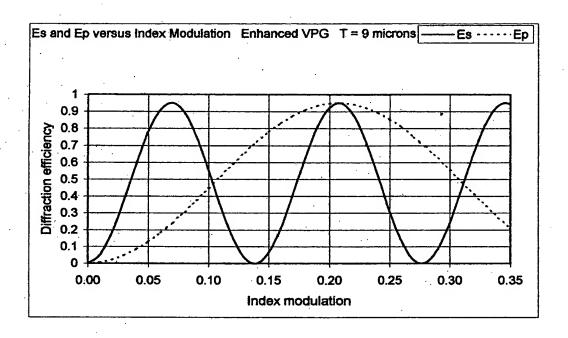


Fig. 9

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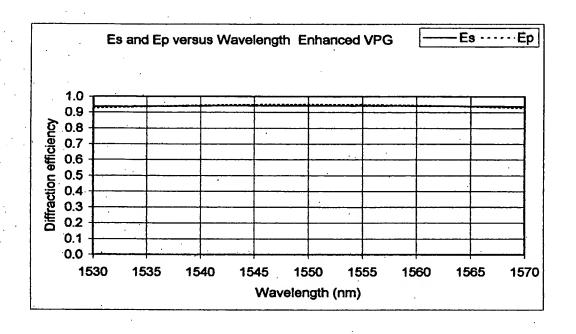


Fig. 10

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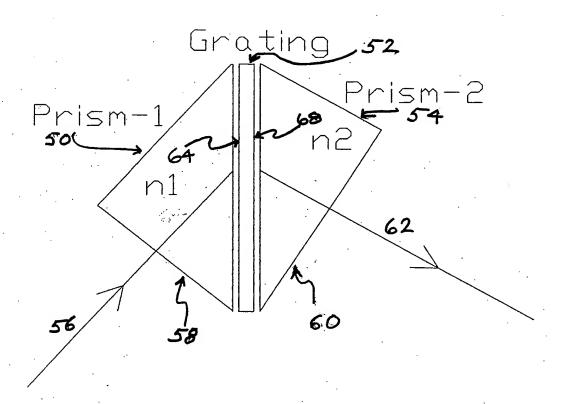


Fig. 11

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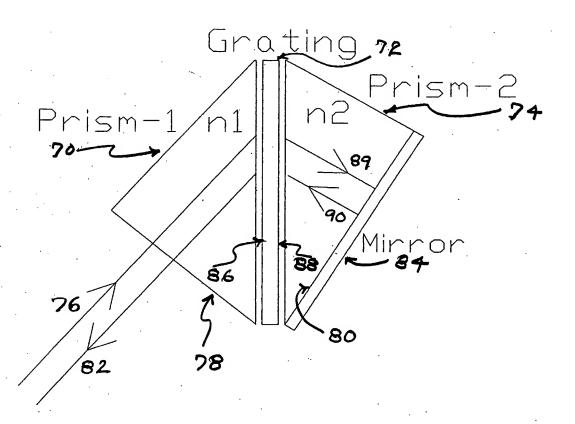


Fig. 12

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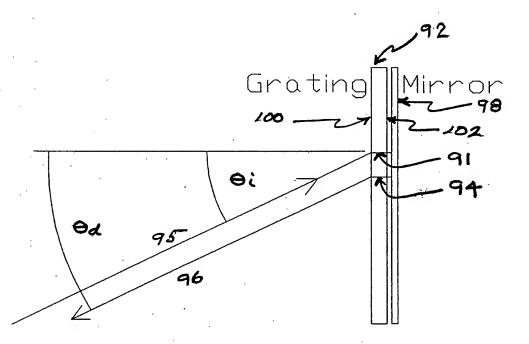


Fig. 13

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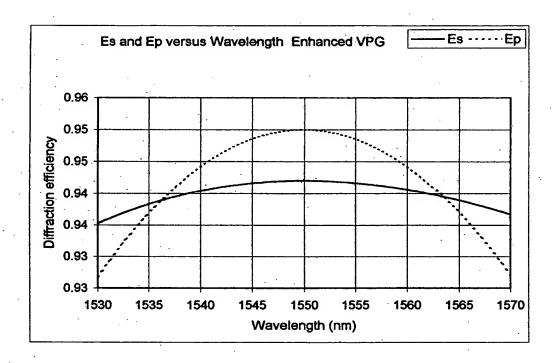


Fig. 14

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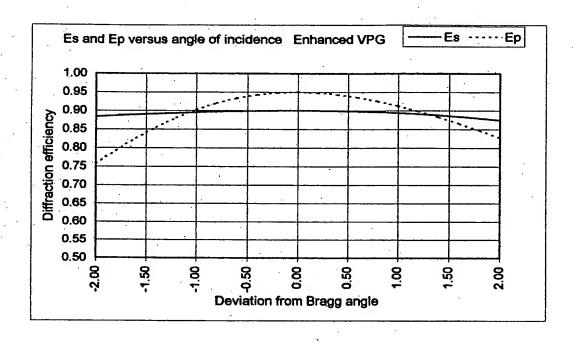


Fig. 15